



FIG. 1

Gear	Ratio	Synchronizer					
		46	48	50	52	54	56
Rev	-3.71	C1	R1	S2	C2	R2	S1
1st	3.31	S1	R1	R2	S2	C2	C1
2nd	2.71	C1	R1	R2	S2	C2	S1
3rd	2.22	S1	R1	R2	OPEN	R2	C1
4th	1.82	C1	R1	R2	OPEN	R2	S1
5th	1.49	R1	R1	R2	S2	C2	S1
6th	1.22	C1	R1	C2	S2	R2	S1
7th	1.00	R1	R1	R2	OPEN	R2	S1
8th	.82	R1	C1	R2	S2	C2	S1
9th	.67	R1	R1	C2	S2	R2	S1
10th	.50	R1	C1	R2	OPEN	R2	S1

S1 = Sun Gear 24 S2 = Sun Gear 36 OPEN = NEUTRAL
 R1 = Ring Gear 26 R2 = Ring Gear 38 R1/S1 = 2.22
 C1 = Carrier 34 C2 = Carrier 44 R2/S2 = 2.04

FIG. 2